Collection No. 201

K. H. L. Key

OLYMPIC

Western Victoria

GLAMIS

21 - 30. xii. 1980

DUPLICATE

CARBON BOOK

(Octavo Size)

100 Leaves in Duplicate

NUMBERED

Flexiflat

THERMO–PLASTIC BOUND

Collection No. 201 W. Victoria 01

K. H. L. Key

21 - 29. xii. 1980

21/12.

38097.4 Sturt Highway. Proceeding west. Darlington Point turn-off to right.

215.5. Hay. Virtually no Atriplex vesicaria along highway between Narrandera & Hay. Took Booligowi road.

233.7. Railway crossing (Illiliwa).

240.0. [= 177: 23011.0 + 90: 57528 3/4]. Self-mulching grey plain with Atriplex vesicaria, Kochia aphylla & Leptorhynchos all 1 to 7 sp. 1/2 to 1 ft, with abundant dead annual grass & occ. Kochia sp. to 2 in. No Gen. nov. 23. Occ. to common prorabnia nymphs (Keyacris sp. P 1096?) & small Perelytrana rana nymphs. Very dry. Return. (Perelytrana rana; Keyacris sp. P 1086, Genus nov.)

264.4. Hay.

22/12

265.0. Hay.

484.7 Robinvale.

498.0. Turned right into Murray Vall. Hgwy.

530.7. Start of Hattah-Kulkyne hat. Park on right.

536.7. Dry lake on right, with dark grey self-mulching soil (Phaulacridium wittatum). Fringed with E. largiflorens + occ. camaldulensis. Ground by a dense almost pure stand of erect asphodelaceous forb to 2ft, with small burr-pods.

545.6. Mallee dense to 25ft, on undulating brown soil (Phaulacridium sp.?). Zygophyllum sp., Kochia sp., + occ. Rhagodia sp. - all to 9in. dense.

554.7. Hattah.

574.0 Nowingi

574.6 Turned left.

598.7. Turned rounds.

23/12.

677.5. Owyen.

790.4. Murrayville. Return.

791.0. Turned right for Mill.

825.0. Windmill.

826.5. Pale beige sandhills. Banksia ornata, Cryptandra sp., Conyphistes ruricola, Goniaea vocans, Senecio sp. 95, Leptospermum sp., Hakea sp., Casuarina sp., sp. 8, Ornisa rugosa, Austroicetes prates, Callitris sp. + other shrubs dense to 5ft.

Eumecistes gratiosus (j.), Psakegica fulvipes,
with occ. emergent mallee to 10ft, coarse
Cisphuda jungi, Histrioacida rosipennis, Spectrho. Genus nov.
cyperaceaOb plant (Lepidosperma sp.?) to
9.5 ochracea, Phyllacridium maraeum, Umbiella
1ft, occ. Triodia to 3ft, some burnt area
rubropunctata, Proiifera sp. P11a? (juv.)
regenerating, with bare sand. Morabine
on Leptospermum. Return.
Hdlgania cyanea Lindl. (Ehretaceae)
827.2. Food plant of Histrioacida. (Nymph
found both here & 826.5.)

828.2. Windmill.
Umbiella rubropunctata
833.7. Similar to 826.5

840.5 Broadly similar to 826.5. but
Psakegica fulvipes
without mallee.

849.7 Depression in beige sand hills, cleared
Histrioacida rosipennis, Monistria discrepans,
from mallee to 15ft. Callitris sp. to 10ft,
Proifera sp. P11a(?)
Grevillea sp., Acacia sp. to 2ft, both food
plants of Histrioacida, & other low shrubs.

862.6. Murrayville.

884.7. Extensive flat depression with
Macrotoscholia sp., Macrotoma australis
pale brown fine sand (salty). Atriplex
vesicaria to 2ft, samphire to 1ft.

913.8. Undulating. Pale brown soil. Mallee
Corymbia ruticaja
to 12ft, with Acacia wilhelmiana? (spec)
to 4ft, Zygophyllum sp., Kochia sp., &

oca. other shrubs. Mistletoe. Lunga.

24/12.

979 Oregon

39030.3. Underhood.

040.5. Turned right for Pink Lakes, just outside Lunga.

052.0. Entrance to Pink Lakes State Park. Road swings left (on left).

055.0. Margin of Lake Crosby. Scattered Melaleuca sp.) Austrodanthonia setacea, Pycnosorus globosus, Maireana appressa, Atriplex spp., Sclerolaena diacantha, Stipa macalpinei, Phebalium sp. 10, P. sp. 3, Keysseria sp. (j') scattered grass + dead annual forbs. Beige fine sand with salt evident in places. Chart. Phebal. sp. 3 in debris under mallee, other sp. in open Atriplex-samphire.

055.6. Took right fork.

056.5. Lake Kenyon. Returned

059.4. Lake Becking. Return.

076.4 Rejoined Oregon Highway. Turned left.

107.2. Walpeup. Took Patchewollock road.

125.4. Sandridge with beige soil. Mallee + Callitris sp. both to 20ft. Grevillea sp. Mimetes cucullata

& other shrubs to 8ft, various shrubs to 1ft, some grass & dead forbs. Dianella under mallee.

130.6. Sealed road in from left.

132.4. Extensive undulations of beige fine sand with mallee down to 12ft., Eremophila sp. Occ. to 7ft, Acacia sp. & other shrubs to 4ft, abundant large Triodia, Helichrysum sp. aff. semipapposum, blue-flowered (Halgania cyanea) to 1ft shrub of Hemiandra (one occ), Vittadinia to 6in.

142.6. Turned right.

143.5. Patches of lock. Return.

144.8. Turned right.

167.9. Sandridge, beige fine sand, Mallee to 15ft, Leptospermum sp. to 6ft & regrowth. A few minor shrubs to 1ft.

194.7. Hopetoun

25/12.

197.7 Hopetoun.

241.5. Entrance to Lesueur Nat. Park.

245.4. Beige sandhill margining depression

Urnisa rugosa, U. guthriana, scattered Callitris rob.
Sandhill with Melaleuca 2/0. to 10ft. L
Phaulacridium vittatum (?)(j)
to small shrub to 1ft numerous, V
an annual ? Helipterum to 9in, some
annual dead grass. All grasshoppers
here,
taken on sandhill. Depression/flats
with E. largiflorens to 50ft.

252.9. Return.

264.3. Exit from Park.

307.9. Hopetoun.

26/12.

311.3. Hopetoun.

351.2. Took right fork.

356.9. Lake Albacutya Park. White sand
Phaulacridium vittatum, ~~Urnisa rugosa~~,
fringing a creek leading into lake.
Macrotona australis, ~~Acrotriche spatulata~~ ~~parvifolia~~
E. camaldulensis to 70ft, regrowth of ca
~~(?)(j)~~ Hiolopus Malacasinus (j)
phyllode wattle dense to 5ft & dead ones to
10ft, cyperaceae densi to 2ft.

357.4. Bridge over creek.

357.7. Road off to western beach of lake.

367.2. Turned left.

369.9. Turned right.

374.0. Turned right along track.

375.2 Return.

381.6. Road turns left: took track straight ahead.

382.9. Return.

404.5 Rainbows.

420.5. Outlet Creek, north of Lake Hindmarsh

421.1. Margin of Lake Hindmarsh. E. Pharlacridium pittatum, Ozmisa rugosa, Casuarina leuhmannii to 70ft. E. largiflorens Macrostoma australis, Monistria pustulosa (j.) to 50ft, Acacia spp. to 6ft.

Cyperaceae spp. (3) to 2ft. Dianella sp. in clumps to 1ft. grasses in patches. Monistria nymphis numerous on a herbaceous labiate to 1ft. Pale sand in swales & rises.

441.4. Turned right.

461.5. Nathalia.

494.3. Yarrawonga. Took Numurkah road.

491.9. Sub tantaneous passage into pure heath Peakisia fulvipes, Icarma inclinans, Cisphula on undulating white sand. Banksia B. ornata & jungis, Pharlacridium pittatum. sp. ao 5 of Numurkah to 6ft dense, Ozmisa erythrocnemis, Phanlacridium arcuatum, Banksia marginata (spec) to 3ft less frequent, Proiphera sp. Pilla (j.) numerous spp. Ericoid shrubs 1-3ft. Lepido-

sperma
~~Carpos~~ to 9in occ, a trailing papilionaceous, very green plant covering areas several metres across (Astrigonium on this).

497.8. Undulating white sand. Mallee to 8ft, Casuarina sp. to 6ft, upright white-flowered myrtaceous shrub to 3ft, Grevillea sp. to 1ft, Trymalium sp. occ. to 18in, spreading plant from last stop, Calytrix sp. to 18in, grasses.
Phanerochaete virgata, Myoporum parvifolium, Eremophila glabra, Pristocycla sp. Prostanthera sp.

501.9. Return.

519.6. Ifaine.

29/12.

565.1. Mhill.

576.0 Winiam.

579.2. Turned left.

579.4. Turned right.

581.9. Flat with pale sand. Heath, all to 3ft. Proiflera sp. Pilla(?), Peatasia pulchripes, Eriana Both spp. of Banksia & of Casuarina, includens, Vandiemenella viatica, Pseudanthus nana, various other shrubs, numerous large clumps of Lepidosperma to 9in, occ. other cyperaceae. Scattered ~~shrubs~~ stringybarks in vicinity.

593.3. Undulating white sand. Open

Pseudowintera
mallee to 12ft, with myrtaceous broom-like shrub to 5ft (spec.), Hakea sp. + other shrubs to 5ft, occ. Lepido , other small shrubs to 1ft. Peatsia baumea.

626.0. Gorge.

625.2. Low rise to left of road with large sand. A strongypark with broad flattened Phanlacridium wilsonii fronds to 20ft. Banksia marginata occ. to 8ft + the other sp more frequent to 5ft, mixed shrubs dense to an even 2-3ft. Fringed with L. laurocerasus (?) to 4.0ft.

647.7. Cross-road. Left to Edenhope, right to Kaniva. Turned right.

666.4. Slight depression in undulating Exocarpos cupressiformis, Cassinia aculeata to 30ft white sand. Groves of strongypark) — Correa alba, Leptospermum juniperinum, Acacia paradoxa, Banksia marginata, probably same as 581.9: not as 645.2. Xanthorrhoea australis
Between + within groves, heath 1-5ft, the coarse Casuarina sp. + all to 4ft composing both Banksias + Xanthorrhoea to 6ft, numerous mixed shrubs, including Leptospermum sp. in flower, occ. patches Lepidosperma coracavum.

671.1. Rocky outcrops low hills left to right.

678.0. 61 ft. Depression in undulating
[illegible] die, die
beige sand. Whipstick mallee to 10 ft open
with Melaleuca uncinata to 4 x M. lanceolata sp
(smaller, grey leaves) to 4 ft x regrowth ft. eucs.
(right).
Hakea sp. x Casuarina sp. (casu.) ; eucs,
Xanthorrhoea sp.

680 Kanowna. Return to hill

24/12.

740.1. Hill.

779.6. Drainage.

[illegible] Tecoma ? right.

[illegible] Slightly undulating to flat open
Eremophila including E. ornata / Macrotoma sp.
? sparse Casuarina to 6 ft, eucs
Acacia sp. (?), [illegible] ? sp. ?
sp. 1 P/11a (j.)
[illegible] mainly mallee in Lorquon Comert, eucs
Hakea sp. to 25 ft, mainly dead low
[illegible] to 4 ft, mgh. 2 spp. of Melaleuca ; Acacia
[illegible] ? spicata (Lopez), remnants of fine sedge,
[illegible] Eremophila sp. aff. longifolia
[illegible] abundant on flat sandplain
Return. [This is part of little Desert Nat. Park.]

788.3. Dimboola.

808.0 Pimpinio.

825.3. Horsham.

842.9. Turned right.

850.8. Turned left on Nat. Spa road.

856.4 Took (Sharp bend right.

857.6. Turned sharp right.

859.2 Gentle undulations of pale pink & S. Stringybark as on Little Desert (all these could be macrorhyncha on the flats) to 60ft. Banksia marginata scattered to 10ft Xanthorrhoea to 5ft, numerous spp. of shrubs to 3ft., incl. Grevillea alpina ~~macrostack~~ × Hakea sp. (? serrata). Eucalyptus

860.6 T. junction. Turned left. Signpost says "Colton Gorge 6".

866.7 Crossed Colton Ck.

872.5. Cross roads. Took road "2c Halls Gap".

880.8. Track off to left.

883.1 Flat treeless depression with pale grey sandy soil. Mainly dense Leptospermum sp. 2-3ft, occ. acaulescent Xanthorrhoea Eucarya includes

occ. Banksia marginata to 5ft. occ. clumps cyperaceae, miscellaneous low shrubs to 1ft.

888.2. Plantation road off to Left.

895. Halls Gap.

29/12.

909.3. Halls Gap. Took left circuit.

911.9. Turned left to "Wonderland"
Peaksia fulvipes, Hibbalamodesta (i.), Vandiemenella viatica

913.0. Wonderland Turn-table. Return

914.1. Back on main road.

915.1. Crossed Wolf Stream. Track off to Epacris Falls.

916.7. Took left fork.

919.3. Turned off left.
Lomatia australasiae.

920.6. Sundial Turn-table. Return.

921.8. Back on main road. Turned left.

922.4. Stoney Ck road on ~~left~~ right.

925.5. Parking area for Silverband Falls.

927.3. Turned left into Dunkeld - Halls Gap road.

930.6. Billfolds Settlement.

30/12
935.1. Halls Gap. Took Dunkeld road.

945.1. Crossed Fyans Ck.

948.3. Turned left.

958.4. Mt. William turn-table.
Vandiemenella viatica, Phandaraidium
Climbed to top of Mt William. Gently tittatum (j.), Austrobrillea vulgaris (j.)
sloping summit with large rocks.
marginata + integrifolia
E. alpina + Banksia spp (spec) both to
5ft (both much larger lower down),
B. marginata, Prostanthera sp., Leptospermum lanigerum to 3ft, a number of
different ericas shrubs to 8in, patches
of cyperacea to same, a little grass on
cleared areas around repeater station
in places the taller plants were
absent, yielding a 1-2ft heath.
Vandiemenella mainly on a 1-ft high
papilionaceous shrublet with almost
circular pods + slightly furry small leaves.
Retain.
21/12
21/0202.6 Talbert.

242.0. Turned left into Murray Valley Highway.

247.0 Swan Hill.

245.8 Crossed Murray R.

260.0. Took right fork for Manangatang

279.2. Crossed Wadool R.

309.8. Soak in slight depression, from irrigation in adjacent field. Grey self-mulching soil, relict E. largiflorens to 40 ft. Successive zones of halosarcia, cyperaceae, Rumex, nardoo, + ~~=~~ cane-grass. Peakesia hospita. Schizoblitharus flavokittatus. Gromia australasiae

319.7. Mountainair

383.5. Crossed Sturt Highway.

402.9. Mountainair.